

REMARKS

This paper is responsive to a final Office action dated August 31, 2007, the Response to Final Office action filed October 15, 2007, and the advisory action mailed November 14, 2007. Amendments presented in the Response to the final Office action were not entered because the Office believes that the amendments raise new issues that would require further consideration and/or search. Applicants respectfully request the Office not to enter those unentered amendments presented in the Response to Final Office Action.

Claim Objections

Claim 49 is canceled to correct informalities.

Claim Rejections Under 35 U.S.C. § 112

Claims 1, 24, 42, 45, 47, 50, 51, and 54 stand rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicants regard as the invention. Claims 1, 24, 42, 45, 47, 50, 51, and 54 are canceled to further prosecution and to reduce issues for appeal.

Claim Rejections Under 35 U.S.C. § 102

Claims 23, 46, 49, and 51 stand rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 5,959,522 to Andrews (hereinafter, "Andrews").

Claim 23 is amended to clarify the invention and to correct a typographical error. Regarding amended claim 23, Applicants respectfully maintain that Andrews, alone or in combination with other references of record, fails to teach or suggest

a plurality of electrically conductive links extending across the aperture, wherein the plurality of electrically conductive links are electrically coupled to the electrically conductive enclosure and are electrically coupled to each other at a first location within the aperture, and wherein individual ones of

the plurality of electrically conductive links are coupled to each other at least at a second location within the aperture by an electrically conductive link within the aperture,

as required by amended claim 23. Andrews teaches shielding layer 142 that includes annular ring 158 and openings 156. Fig. 2; col. 3, lines 43-63. Portions of shielding layer 142 are connected to core region 160 and annular ring 158 of Andrews. Fig. 2; col. 3, line 64-col. 4, line 15. Nowhere does Andrews teach or suggest that individual ones of a plurality of electrically conductive links are coupled to each other at a first location within an aperture and at least at a second location within the aperture by an electrically conductive link within the aperture, as required by amended claim 23. Since Andrews, alone or in combination with other references of record, fails to teach or suggest the limitations of amended claim 23, Applicants respectfully request that the rejection of claim 23 and 46 be withdrawn.

Claims 49 and 51 are canceled.

Claim Rejections Under 35 U.S.C. § 103

Claims 53 and 55 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Andrews. Claim 53 is canceled. Claim 55 is amended to depend from claim 23. Applicants respectfully maintain that claim 55 depends from an allowable base claim and is allowable for at least this reason. Accordingly, Applicants respectfully request that the rejection of claim 55 be withdrawn.

Claims 1-7, 24-30, 42, 45, 47-48, 50, and 54 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Andrews in view of U.S. Publication No. 2004/0094822 to Yu. Claims 1, 3, 24-30, 42, 45, 47, 48, 50 and 54 are canceled. Applicants respectfully maintain that claims 2 and 4-7 depend from allowable base claims and are allowable for at least this reason.

Claims 8, 10-19, 31, and 33-41 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Andrews in view of Yu and further in view of U.S. Patent No. 6,847,282 to Gomez et al. (hereinafter, "Gomez"). Claims 31 and 33-41 are canceled. Applicants respectfully maintain that claims 8 and 10-19 depend from allowable base claims and are allowable for at

least this reason. Accordingly, Applicants respectfully request that the rejections of claims 8 and 10-19 be withdrawn.

Additional Remarks

Claims 2, 4-8, 15-17, and 55 are amended to depend from claim 23.

Claim 7 is amended to correct antecedent basis.

New claim 56 is added to further claim the invention of claim 23. Applicants believe that the references of record fail to teach or suggest that the electrically conductive link within the aperture of claim 23 intersects each of the individual ones of the plurality of electrically conductive links at ninety degree angles, as required by new claim 56. Accordingly, Applicants respectfully request an allowance of new claim 56.

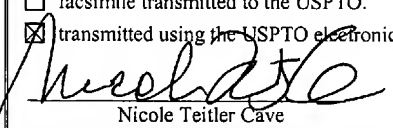
New claim 57 is added to further claim the invention of claim 23. Applicants believe that the references of record fail to teach or suggest that the plurality of electrically conductive links are electrically coupled to the electrically conductive enclosure and are electrically coupled to each other at a first location within the aperture, and that individual ones of the plurality of electrically conductive links are coupled to each other at least at a second location within the aperture by an electrically conductive link within the aperture, the first location being in the center of the aperture and the second location being between the center of the aperture and the perimeter of the aperture, as required by new claim 57. Accordingly, Applicants respectfully request an allowance of new claim 57.

In summary, all claims are believed to be allowable over the art of record, and a Notice of Allowance to that effect is respectfully solicited. Nonetheless, if any issues remain that could be more efficiently handled by telephone, the Examiner is requested to call the undersigned at the number listed below.

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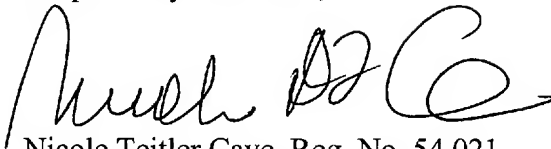
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Respectfully submitted,



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